Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Monday 07 Jun 2021 until 23:59 on Tuesday 08 Jun 2021

Forecast Issued on Monday 07 Jun 2021 at 03:17

Confidence: High for mainly fine start to period with isolated showers. Detail becoming more uncertain towards the middle of the coming week, as bouts of cloudier and damp weather make inroads from the west.

Headline for Monday 07 Jun 2021: On the cloudy side, perhaps brightest around the middle of the day, with a risk of sharp showers for a time.

Mountain weather hazards on Monday 07 Jun 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Partly cloudy (night)
Precipitation probability					
10%	20%	40%	30%	10%	10%

Forecast for Monday 07 Jun 2021

Weather: On the cloudy side, particulalrly first thing in the west, with this cloud dispersing during the first part of the morning. Perhaps brightest around the middle of the day, with some hazy sunny spells, but with this generating a few moderate to heavy rain showers, perhaps slow moving in light winds. Higher cloud should increase and descend into the afternoon, giving a bright rather than sunny second half of the day, although the risk of showers should reduce.

Chance of cloud free mountain/hill tops above 600m: 20 percent at first, with areas of cloud over the highest ground, dispersing by mid-morning to leave good views for the remainder of the day.

Visibility: Very good once early cloud clears the peaks. Moderating locally in showers later.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Monday 07 Jun 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/8 SE	8/12 S	13/18 SW	12/17 W	11/15 W	9/16 SW	11/18 SW
300	3/6 SE	7/13 SE	9/16 SW	10/17 W	8/14 W	5/14 W	5/16 SW
Valley	4/10 SE	5/10 S	7/14 SW	9/16 SW	7/14 SW	3/10 SW	2/9 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/10	13/12	13/11	13/11	11/9	9/6	7/4
300	14/14	16/15	16/15	16/14	13/12	10/9	9/8
Valley	15/15	17/17	18/17	16/15	15/14	11/10	10/9
Freezing Level*	2200m	2200m	2200m	2000m	1800m	1700m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Mon 07 Jun 2021	0mm	0mm	0mm

Forecast for Tuesday 08 Jun 2021

Weather: An appreciably cooler start than on Monday, with isolated valley mist patches soon dispersing to a fine and warm day with plenty of sunshine. High UV indices will be the most notable aspect of the weather, with adequate protection advised.

Maximum wind: Gradually increasing southwesterly 20mph.

Chance of cloud free mountain/hill tops above 600m: Greater than 90 percent.

Visibility: Very good throughout.

Temperature: **Valleys:** Plus 4 becoming plus 19 Celsius.
At 600m: Plus 10 Celsius.
Freezing level: Well above the summits.

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